

	Type	Hits	Search Text	DBs
1	IS&R	53	((("5647036") or ("5630004") or ("5586206") or ("5581642") or ("5544268") or ("5504772") or ("5491762") or ("5488681") or ("6167169") or ("5664032") or ("5652817") or ("6141465") or ("6118908") or ("6078704") or ("5978524") or ("5912997") or ("5911018") or ("5887089") or ("5852688") or ("5835458") or ("5781670") or ("5732177") or ("5724463") or ("5703710"))).PN.	USPAT; EPO; JPO; DERWENT; IBM TDB
2	IS&R	2951	((("372/50") or ("372/61") or ("372/58"))).CCLS.	USPAT; EPO; JPO; DERWENT; IBM TDB
3	BRS	34076	(gas excimer) adj4 laser	USPAT; EPO; JPO; DERWENT; IBM TDB
4	BRS	15696	discharge adj electrode	USPAT; EPO; JPO; DERWENT; IBM TDB
5	BRS	131	((("372/50") or ("372/61") or ("372/58"))).CCLS.) and ((gas excimer) adj4 laser) and fan	USPAT; EPO; JPO; DERWENT; IBM TDB
6	BRS	24	((("372/50") or ("372/61") or ("372/58"))).CCLS.) and ((gas excimer) adj4 laser) and (discharge adj electrode) and fan	USPAT; EPO; JPO; DERWENT; IBM TDB
7	BRS	5	(((((("372/50") or ("372/61") or ("372/58"))).CCLS.) and ((gas excimer) adj4 laser) and (discharge adj electrode) and fan) and filter	USPAT; EPO; JPO; DERWENT; IBM TDB
8	BRS	0	6237029.URPN.	USPAT; EPO; JPO; DERWENT; IBM TDB
9	BRS	85835	(gas excimer) and laser	USPAT; EPO; JPO; DERWENT; IBM TDB
10	BRS	972	((gas excimer) and laser) and fan and (filter filtering)	USPAT; EPO; JPO; DERWENT; IBM TDB
11	BRS	202	((((gas excimer) and laser) and fan and (filter filtering)) and dust	USPAT; EPO; JPO; DERWENT; IBM TDB
12	BRS	35001	((gas adj4 laser) excimer) and laser	USPAT; EPO; JPO; DERWENT; IBM TDB
13	BRS	282	((((gas adj4 laser) excimer) and laser) and fan and (filter filtering)	USPAT; EPO; JPO; DERWENT; IBM TDB
14	BRS	71	(((((gas adj4 laser) excimer) and laser) and fan and (filter filtering)) and (dust dirt)	USPAT; EPO; JPO; DERWENT; IBM TDB

	Type	Hits	Search Text	DBs
15	BRS	44	((((gas adj4 laser) excimer) and laser) and fan and (filter filtering)) and ((dust dirt contaminant) with (filter filtering filtered))	USPAT; EPO; JPO; DERWENT; IBM TDB
16	IS&R	9	((("5048041") or ("4534034") or ("5586134"))).PN.	USPAT; EPO; JPO; DERWENT; IBM TDB
17	IS&R	3	((("5048041") or ("4534034") or ("5586134"))).PN.	USPAT
18	BRS	1	JP406132582A	JPO
19	IS&R	2951	((("372/50") or ("372/61") or ("372/58"))).CCLS.	USPAT; EPO; JPO; DERWENT; IBM TDB
20	BRS	15696	discharge adj electrode	USPAT; EPO; JPO; DERWENT; IBM TDB
21	BRS	1052	(discharge adj electrode) and anode and cathode	USPAT; EPO; JPO; DERWENT; IBM TDB
22	BRS	1	((discharge adj electrode) and anode and cathode) and (return adj3 plate)	USPAT; EPO; JPO; DERWENT; IBM TDB
23	BRS	23	((discharge adj electrode) and anode and cathode) and (ground\$3 adj3 plate)	USPAT; EPO; JPO; DERWENT; IBM TDB
24	IS&R	2	((("5771258") or ("5148041"))).PN.	USPAT
25	BRS	400	((discharge adj electrode) and anode and cathode) and (ground\$3 return)	USPAT; EPO; JPO; DERWENT; IBM TDB
26	BRS	122	((discharge adj electrode) and anode and cathode) and (ground\$3 return)) and laser	USPAT; EPO; JPO; DERWENT; IBM TDB
27	BRS	6	((discharge adj electrode) and anode and cathode) and ((ground\$3 return) with thick\$5)	USPAT; EPO; JPO; DERWENT; IBM TDB
28	BRS	31	((discharge adj electrode) and anode and cathode) and ((ground\$3 return) same thick\$5)	USPAT; EPO; JPO; DERWENT; IBM TDB
29	BRS	1	JP401268078A	JPO

In re Mason, 44 CCPA 937, 940, 244 F.2d 733, 735, 114 USPQ 127, __ (1957):

Claims 10 and 11 also include a functional statement as to what happens when one of the web portions is torn transversely along a tearing line. That statement, however, does not define any structure and accordingly cannot serve to distinguish claims 10 and 11, which are not process claims, from the reference.

1. (Twice Amended) A discharge electrodes connecting structure for a laser apparatus comprising:

a pair of anode and cathode provided within a laser chamber for sealing a laser gas in an opposing manner, generating a discharge so as to excite a laser gas flowing therebetween and oscillating a laser beam;

a conductive anode base holding the anode;

an insulative cathode base holding the cathode;

a return plate electrically connecting the anode base to said laser chamber so as to supply a current to the anode and having a thickness of equal to or more than 100 μm and equal to or less than 500 μm ; and

a high voltage power source supplying a high frequency current between the anode and the cathode;

wherein said high frequency current includes frequencies which are more than 1 MHz, and said return plate is thicker than double an entering depth of the high frequency current and restrainable from vibrating the return plate due to the laser gas flow.

2. (Twice Amended) A laser apparatus comprising:

a laser chamber sealing a laser gas;

discharge electrodes constituted by a pair of anode and cathode provided within the laser chamber in an opposing manner, generating a discharge so as to excite a laser gas flowing therebetween and oscillating a laser beam;

a conductive anode base holding the anode;

an insulative cathode base holding the cathode;

a return plate electrically connecting the anode base to said laser chamber so as to supply a current to the anode; and

a high voltage power source supplying a high frequency current between the anode and the cathode;

wherein said high frequency current includes frequencies which are more than 1 MHz. and said return plate is thicker than double an entering depth of the high frequency current and restrainable from vibrating the return plate due to the laser gas flow;

wherein a thickness of the return plate is set to be equal to or more than 100 μm and equal to or less than 500 μm , and the return plate is arranged substantially in parallel to the laser gas flow between said discharge electrodes.